

Codebook for “Ethnic Inequality, Democratic Transitions, and Democratic Breakdowns: Investigating an Asymmetrical Relationship”

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The tables below present all the variables included in the analysis. Table 1 shows the codebook for the main, country-level dataset, whereas Table 2 shows the codebook for the supplementary, group-level analysis.

Note that some of the variables are generated based on others, e.g. “transition_lexical_5” is generated based on “lexical_index”. The “source” column refers to the original source of the variable, including when new variables have been generated based on preexisting ones (e.g., “region_lexical_5” is based on Lexical Index of Electoral Democracy [LIED] data, which is thus listed as the source).

See do-file for further details on variable construction and the “Readme” for details on merging of datasets. Descriptive statistics for the analyzed variables are available in the Online Appendix.

Table 1: “Dataset for analysis - Ethnic Inequality and Regime Change.dta”			
Variable name	Variable definition	Values and labels	Source
country_name			LIED: Lexical Index of Electoral Democracy 6.0 by Skaaning, Bartusevicius, and Gerring (2015).
year			LIED
country_id	Numeric V-Dem country identifier		V-Dem v. 11.1 (Coppedge et al. 2021)
lexical_index	Lexical Index of Electoral Democracy (LIED). This variable is used to construct the other LIED variables listed below.	0: non-electoral autocracies 1: one-party autocracies 2: multiparty autocracies without elected executive 3: multiparty autocracies 4: exclusive democracies 5: male democracies 6: electoral democracies	LIED
lexical_index_4	Binary democracy variable with threshold at LIED level 4	0: Non-democratic 1: Democratic	LIED
lexical_index_5	Binary democracy variable with threshold at LIED level 5 (main measure)	0: Non-democratic 1: Democratic	LIED
lexical_index_6	Binary democracy variable with threshold at LIED level 6	0: Non-democratic 1: Democratic	LIED

transition_lexical_4	Transition to democracy according to lexical_index_4	0: No transition 1: Transition	LIED
transition_lexical_5	Transition to democracy according to lexical_index_5 (main measure)	0: No transition 1: Transition	LIED
transition_lexical_6	Transition to democracy according to lexical_index_6	0: No transition 1: Transition	LIED
breakdown_lexical_4	Democratic breakdown according to lexical_index_4	0: No breakdown 1: Breakdown	LIED
breakdown_lexical_5	Democratic breakdown according to lexical_index_5 (main measure)	0: No breakdown 1: Breakdown	LIED
breakdown_lexical_6	Democratic breakdown according to lexical_index_6	0: No breakdown 1: Breakdown	LIED
years_democratic	No. of cumulative years democratic according to lexical_5		LIED
years_autocratic	No. of cumulative years autocratic according to lexical_5		LIED
region_lexical_5	Regional share of democracies based on lexical_5		LIED
region_lexical_4	Regional share of democracies based on lexical_4		LIED
region_lexical_6	Regional share of democracies based on lexical_6		LIED
region_bmr	Regional share of democracies based on "e_boix_regime"		Boix, Miller, and Rosato (2013) from V-Dem
transition_incumbent	Transition to democracy (LIED5) led by incumbent according to "transition_type" variable	0: No transition 1: Incumbent-led transition	LIED
transition_opposition	Transition to democracy (LIED5) led by opposition according to "transition_type" variable	0: No transition 1: Opposition-led transition	LIED
breakdown_incumbent	Breakdown of democracy (LEID5) led by incumbent according to "breakdown_type" variable	0: No breakdown 1: Incumbent-led breakdown	LIED
breakdown_coup	Breakdown of democracy (LEID5) as a coup according to "breakdown_type" variable	0: No breakdown 1: Coup-led breakdown	LIED

transition_type	Type of democratic transition	0: no transition 1: conversion (incumbent-led), 2: cooperative (pact between incumbents and opposition/balanced influence), 3: collapse (opposition-led) 4: foreign supervision 5: foreign liberalization	LIED
breakdown_type	Type of democratic breakdown	0: no breakdown 1: gradual regression induced by incumbents; 2: coup 3: foreign occupation 4: self-coup	LIED
v2x_jucon	Judicial constraints on the executive index		V-Dem
v2x_jucon_2	Judicial constraints on the executive index, rescaled 0-1		V-Dem
v2xlg_legcon	Legislative constraints on the executive index		V-Dem
v2xlg_legcon_2	Legislative constraints on the executive index, rescaled 0-1		V-Dem
v2exrescon	Executive respects constitution		V-Dem
v2exrescon_2	Executive respects constitution, rescaled 0-1		V-Dem
v2regoppgroupsact_6	Explicit and active regime opposition groups by ethnic groups		V-Dem
v2clsocgrp	Social group equality in respect for civil liberties		V-Dem
v2clsocgrp_2	Social group equality in respect for civil liberties, rescaled 0-1		V-Dem
v2svstterr	State authority over territory		V-Dem
v2peapsecon	Access to public services distributed by socio-economic position		V-Dem
v2peapsecon_2	Access to public services distributed by socio-economic position, 0-1		V-Dem
v2peapsoc	Access to public services distributed by social group		V-Dem
SEI	Access to public services distributed by social group, rescaled 0-1		V-Dem
v2cacamps	Political polarization		V-Dem
v2cacamps_2	Political polarization, rescaled 0-1		V-Dem

v2caviol	Political violence		V-Dem
v2caviol_2	Political violence, rescaled 0-1		V-Dem
v2cagenmob	Mass mobilization		V-Dem
v2cagenmob_2	Mass mobilization, rescaled 0-1		V-Dem
v2cademmob	Mobilization for democracy		V-Dem
v2cademmob_2	Mobilization for democracy, rescaled 0-1		V-Dem
v2caautmob	Mobilization for autocracy		V-Dem
v2caautmob_2	Mobilization for autocracy, rescaled 0-1		V-Dem
v2x_civlib	Civil liberties index		V-Dem
v2x_civlib_2	Civil liberties index, rescaled 0-1		V-Dem
e_boix_regime	Democracy (BMR)	0: Non-democratic 1: Democratic	Boix, Miller, and Rosato (2013) from V-Dem
transition_boix	Transition to democracy based on “e_boix_regime”	0: No transition 1: Transition	Boix, Miller, and Rosato (2013) from V-Dem
breakdown_boix	Breakdown of democracy based on “e_boix_regime”	0: No breakdown 1: Breakdown	Boix, Miller, and Rosato (2013) from V-Dem
e_regionpol_6C	Region (politico-geographic 6-category)	1: Eastern Europe and Central Asia 2: Latin America and the Caribbean 3: The Middle East and North Africa 4: Sub-Saharan Africa 5: Western Europe and North America 6: Asia and Pacific	V-Dem
e_migdpgro	GDP growth		Inklaar et al. (2018) from V-Dem
e_total_oil_income_pc	Petroleum production per capita		Haber and Menaldo (2011) from V-Dem
oil_pc_ln	Petroleum production per capita, “e_total_oil_income_pc” logged		Haber and Menaldo (2011) from V-Dem
e_pt_coup	Coup attempts, three categories	0: No coup attempt occurred 1: Unsuccessful coup attempt occurred 2: Successful coup attempt occurred	Powell and Thyne (2011) from V-Dem
e_pt_coup_2	Coup attempts, recoded to binary	0: No coup attempt 1: Coup attempts (unsuccessful and successful)	Powell and Thyne (2011) from V-Dem
latent_gdppc_mean_log	GDP pc. logged		Fariss et al. (2022)
gini_disp	Income inequality, SWIID		Solt (2019)
gini_disp_2	Income inequality, SWIID, rescaled 0-1		Solt (2019)
exclpop			Vogt et al. (2015)

discrimpop			Vogt et al. (2015)
identity	BTI Q1.2 State identity: to what extent all relevant groups in society agree about citizenship and accept the nation-state as legitimate		BTI (2022)
equal	BTI Q10.2 Equal opportunity: to What extent does equality of opportunity is not achieved		BTI (2022)
conflict_intens	BTI Q13.3 Conflict intensity: How serious are social, ethnic and religious conflicts		BTI (2022)
cleavage	BTI Q16.3 Cleavage / conflict management: o what extent the political leadership is able to moderate cleavage-based conflict.		BTI (2022)
lbgi1	Between-group inequality		Houle (2015)
lbgi1_2	Between-group inequality, rescaled 0-1		Houle (2015)
lwgi1	Within-group inequality		Houle (2015)
lwgi1_2	Within-group inequality, rescaled 0-1		Houle (2015)
cdiv	Cultural Fragmentation Index		Fearon (2003)
cdiv_2	Cultural Fragmentation Index, rescaled 0-1		Fearon (2003)
eth_fragm	Ethnical fragmentation		Alesina et al. (2003)
eth_fragm_2	Ethnical fragmentation, rescaled 0-1		Alesina et al. (2003)
ef	Ethnic Fragmentation Index (Fearon 2003)		Fearon (2003)
rq	Polarization index		Montalvo and Reynal-Querol (2005)
rq_2	Polarization index, rescaled 0-1		Montalvo and Reynal-Querol (2005)
grg	Ethnic Gini		Alesina, Michalopoulos, and Papaioannou (2016)
ggini	Ethnic Educational Gini		Omoeva, Moussa, and Hatch (2018)
ggini_2	Ethnic Educational Gini, rescaled 0-1		Omoeva, Moussa, and Hatch (2018)
NHixl	Ratio measure of ethnic (horizontal) inequality based on poorest group relative to mean		Cederman, Gleditsch, and Buhaug (2013)
NHixl_2	Ratio measure of ethnic (horizontal) inequality based on poorest group relative to mean, rescaled 0-1		Cederman, Gleditsch, and Buhaug (2013)

CL_low1_overlap	Triangulated ratio measure of ethnic (horizontal) inequality based on poorest group See merging do-file for details on conversion to country-level.		Cederman, Weidmann, and Bormann (2015)
CL_low1_overlap_2	Triangulated ratio measure of ethnic (horizontal) inequality based on poorest group. Rescaled 0-1		Cederman, Weidmann, and Bormann (2015)
camp_goals	Campaign goals	0: regime change 1: significant institutional reform 2: policy change 3: territorial secession 4: greater autonomy 5: anti-occupation	Chenoweth and Orion (2013)
repression	Repression of campaigns		Chenoweth and Orion (2013)
repression_2	Repression of campaigns, rescaled 0-1.		Chenoweth and Orion (2013)
nonvio_camp	Onset of nonviolent campaigns	0: No onset of non-violent campaign 1: Onset of non-violent campaign	Chenoweth and Orion (2013)
nonvio_camp_2	Onset of nonviolent campaigns, without anti-occupation instances according to "campgoals" variable.	0: No onset of non-violent campaign 1: Onset of non-violent campaign	Chenoweth and Orion (2013)
vio_camp	Onset of violent campaigns	0: No onset of violent campaign 1: Onset of violent campaign	Chenoweth and Orion (2013)
vio_camp_2	Onset of violent campaigns without anti-occupation instances according to "campgoals" variable	0: No onset of violent campaign 1: Onset of violent campaign	Chenoweth and Orion (2013)
decade	Decade dummy	1= 1900-1909 2= 1910-1919 etc.	
fiveyears	Five year dummy for longer panels	fiveyears=1 if year==1900 or year==1905 etc.	
tenyears	Ten year dummy for longer panels	tenyears=1 if year==1900 or year==1910 etc.	
twentyyears	Twenty year dummy for longer panels	See above	

Table 2: “AMAR dataset for analysis.dta”.

Variable name	Variable definition	Values and labels	Source
NUMCODE	Ethnic group case identifier (country code + group id)		Birnir et al. (2017)
AMAR_Group	Name of ethnic group		Birnir et al. (2017)
year			Birnir et al. (2017)
ECDIS	Economic discrimination index		Birnir et al. (2017)
ECGR	Highest level of economic grievance	0 indicates that no economic grievances were expressed, 1 indicates grievances focused on ending discrimination and 2 grievances focused on creating or strengthening remedial policies.	Birnir et al. (2017)
PROT	Protest	The protest variable ranges from 0 to 5, where 0 indicates no reported protests and 5 indicates large demonstrations	Birnir et al. (2017)
REB	Rebellion	The rebellion variable ranges from 0 (no reported) to 7 (full civil war).	Birnir et al. (2017)
REPVIOL	Repression of group members engaged in nonviolent collective action	Repression of group members engaged in nonviolent collective action (e.g. politicians, human rights leaders, nonviolent protesters, etc.) ranges from 0 (none reported) to 5 (violent coercion, killing).	Birnir et al. (2017)
REPVIOL	Repression of group members engaged in violent collective action	Repression of group members engaged in violent collective action (e.g. guerillas, rioters) ranges from 0 (none reported) to 5 (violent coercion, killing).	Birnir et al. (2017)

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